

Part B - 7

**LEAD AGENCY/BUREAU AND/OR SUBCOMMITTEE/WORKING GROUP
REPORT (Agencies with Lead Responsibilities Assigned under the new
Circular A-16 in Appendix E -**

<http://www.fgdc.gov/publications/a16final.html#appendix> (Please provide a separate report for each activity for which you have the lead)

1. Program/Activity Name: Climate Data
2. What are the specific federal programs this data supports?
3. Uses of Data: How does your data benefit customers and support agency missions?

The data and information holdings of NOAA's National Data Centers at the National Climatic Data Center (NCDC) in Asheville, NC; National Oceanographic Data Center (NODC) in Silver Spring, MD; and National Geophysical Data Center (NGDC) in Boulder, CO, are available to everyone including the general public, the legal profession, engineering, industry, agriculture, and government policy makers. In addition to the metadata holdings being posted to the FGDC Clearinghouse, the climate-related holdings can be found at the respective web pages at <http://lwf.ncdc.noaa.gov/oa/ncdc.html>; <http://www.nodc.noaa.gov/>; and <http://www.ngdc.noaa.gov/>. The availability of archived NOAA climate data has many recognized and tremendous benefits to the public as well as to ensuring a continuous historical database that supports all aspects of NOAA operations.

4. Charter/Plan: Do you have a current charter or plan for collection? Yes. If so - please describe (include how recently the charter/plan was implemented and whether it is in need of update). Weather Records Center was granted under section 506(c) of the Federal Records Act of 1950 (Public Law 754, 81st Congress).
5. Metadata Status: Is metadata discoverable and served through the NSDI Clearinghouse? Yes. What percentage of this theme's data has metadata and is in a Clearinghouse node? 100%
6. Standards: What is the status of this theme's data, process, transfer, and classification standards?

Climate data is in full compliance with all appropriate international and national standards; in addition all climate related metadata are in compliance with appropriate FGDC metadata standards.

7. Progress: List FY 2003 activities/progress to date (quantify where possible).
- a. Strategic Plan for the Climate Change Science Program completed, published and made available June 2003 at <http://www.climatescience.gov/Library/stratplan2003/default.htm>
 - b. International Earth Observation Summit hosted by U.S. on July 31, 2003; see <http://earthobservationsummit.gov> for information
 - c. FY2003 plan for President Bush's Climate Change Research Initiative for international support for the Global Climate Observing System was developed and implemented to begin providing support for international observing systems in July 2003.
 - d. NOAA Report to Congress, *NOAA Environmental Data: Foundation for Earth Observations and Data Management System*, see <ftp://ftp.noaa.gov/pub2/eustis/DMR03/full030731.pdf>
8. Policy: Do you have a formal agency policy in place for full and open access or data sharing? Yes. Are you able to fulfill this policy and provide public access with your current agency financial resources as allocated? Yes. Or are you in pursuit of collaborative federal partnerships to support data access?

We are always seeking collaborative partnerships (internationally and nationally) in order to further access to climate holdings. On the federal level NOAA does this through the Climate Change Science Program Office <http://www.climatescience.gov/>. Additionally, NOAA collaborates with 6 Regional Climate Centers, see <http://lwf.ncdc.noaa.gov/oa/climate/regionalclimatecenters.html>; with all State Climate Offices, see <http://lwf.ncdc.noaa.gov/oa/climate/stateclimatologists.html>; as well as the American Association of State Climatologists, see <http://lwf.ncdc.noaa.gov/oa/climate/aasc.html>

9. Are there areas or issues regarding lead responsibilities for spatial data themes that require attention, or lessons-learned that you would like to share with others? No. Please describe.